

Product Features

P1dB's P1AD-SAFSBP is an RF between series adapter, SMA Female to SMB Male with female center contact. The P1AD-SAFSBP adapter is 50 ohm impedance, operates DC to 3 GHz with a maximum VSWR of 1.2:1. P1dB's P1AD-SAFSBP adapter is brass body construction with gold plating. Insertion Loss is 0.4 dB max to 3 GHz.



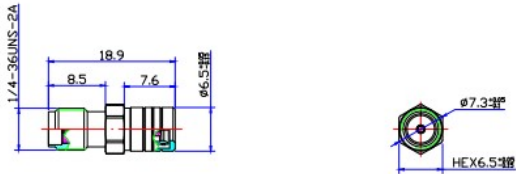
Electrical Specification: T_{Ambient} = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		3.0	
Impedance				50.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Female	
Connector 2	Connector 2: SMB Plug (female center contact)	
RoHS Compliance	Yes	

Drawing



Graph

Electrical data
 Impedance: 50 Ω
 Frequency: DC-3GHz
 VSWR : ≤1.2
 Insert loss: ≤0.4dB
 Insulation resistance: ≥1000M Ω
 Test voltage: ≥500Vrms

Product Notes